Manhole Inspection Summary N			Man	hole # S25G013	МН	
Printed On: 4/3/2	2009			Page 1	of 3	
Inspection	☐ Is Incomplete	Rating: 4) Poor				
Record Plat: 25	5G Node: 013	Status: Found		Insp Date: 8/30/07 7:	38 AM	
Incomplete Comments				Crew: ADS4		
				Inspector: ADS4		
				Firm: <b>ADS</b>		
Location	Address: 1214 STOCKTON ST		Cro	Cross Street: VINE ST		
Manhole	Type: <b>Inline</b>	Location: Roadway	Gro	Ground Conditions: <b>Dry</b>		
	Prev. Rehab	Weather: <b>Dry</b>	Subj	ect To Ponding: <b>None</b>		
Comments						
Cover	Shape: Circular	Diameter: 24	. ,	(in.) Dist A/B Grade: 0	(in.)	
<b>5</b>	Type: Sanitary	Condition: Sou		over Material: Cast Iron		
Properties: Bolted Vented Water Tight Water Tight Insert						
Frame	Offset: 0 (in.)	Condition: 🗸 Sound	I Cracked	Leaks		
Chimney / Fra	me Adjustment	Exists Material:		☐ Parged Height:	(in.)	
Condition:	☐ Sound ☐ Cracl	ked Root Intrusion	Loose Bri	ck Deteriorated		
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Morta	r Roots	Wall		
Corbel	Material: Brick	☐ Parg	ed Type: <b>Co</b>	ncentric/Eccentric		
Condition:	☐ Sound ✓ Cracked ☐ Root Intrusion ✓ Loose Brick ✓ Deteriorated					
Infiltration:	filtration: ☐ None ☐ Joint <mark>☑ Cracks</mark> ☐ Mortar ☐ Roots ☐ Wall					
Barrel	Material: Brick	☐ Parg	ed			
Shape: Circular Diameter: 48 (in.) Length: (in.)						
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mor	tar	☐ Wall		
Bench	✓ Exists Material:	Brick	☐ Parged			
Condition:	✓ Sound ☐ Cracl	ked Root Intrusion	☐ Deteriorat	ed Leaks Debris		
Channel	Material: <b>Brick</b>					
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:						
Condition:	✓ Sound ☐ Cracl	ked Root Intrusion	Deteriorat	ed Leaks Debris		
Steps	Count: 2 Missing	g: 3 Corroded				
Surcharge	Evidence Of Sur	charge Depth:	(ft.)  Active S	Surcharge Present		

# **Manhole Inspection Summary**

# Manhole # S25G\_\_013MH

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Location View



Defect 4



**CORRODED AND MISSING STEPS** 

Defect 2



INFILTRATION FROM CORBEL CRACKS

Top View



Defect 3



LOOSE CORBEL BRICKS

Defect 1



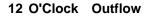
CRACKED AND DETERIORATED CORBEL

## **Manhole Inspection Summary**

### Manhole # S25G\_\_013MH

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#### 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.02 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

### 8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 8.47 (ft.) Flow Characteristics: Slow

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection